



EW · EF · EU · EF · EL · EC
UC Indoor Units : 9-96k btu and FA Units

VRF Indoor Units Heat Pump / Heat Recovery

FEATURES & SPECIFICATIONS

YMGI Group

601 Arrow Ln, O'Fallon, MO 63366 • 866-833-3138 • info@ymgigroup.com • ymgigroup.com

Ducted Indoor Units



Ducted Indoor Unit: Medium/High Static Pressure Duct Hung EF-M/H



Wall Controller Included



Optional:



Bridge Controller

Thermostats

Medium / High Static Pressure Design

ESP can be up to 150 Pa (0.6 WC) for central and zoned duct work in residential and light commercial applications.

Convenient Maintenance

Washable filter, and convenient service port for easy maintenance.

Easy Installation

Easily mount unit from joists or ceilings with threaded rods through four mounting slots.

Protection Functions

Built-in anti-freezing, fan motor overload, and temperature sensor malfunction protection.

Digital Display

Users and service technicians can use the digital display on the Wall Mount Controller to see status and error codes.

Thermostat Controller

By using a YMGJ bridge controller, North American style thermostats (Nest, Honeywell, Pro1, YMGJ etc.) can be used for temperature control, locally or remotely, individually or in groups.

| Model | | VRFI-18EF-M2B(55)5 | VRFI-24EF-M2B(55)5 | VRFI-30EF-M2B(55)5 | VRFI-36EF-M2B(55)5 |
|-----------------------------------|--------|---------------------------|---------------------------|--------------------------|--------------------------|
| Cooling Capacity | Btu/h | 18000 | 24000 | 30000 | 36000 |
| Heating Capacity | Btu/h | 20000 | 27000 | 34000 | 40000 |
| Power Supply | V/Ø/Hz | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 |
| Power Consumption | W | 120 | 130 | 200 | 200 |
| Airflow Volume | m³/h | 1000/800/600 | 1100/900/700 | 1700/1450/1100 | 1700/1450/1100 |
| | CFM | 590/470/355 | 650/530/410 | 1000/855/650 | 1000/855/650 |
| Related Current Heating / Cooling | A | 0.9 | 0.9 | 1.4 | 1.4 |
| ESP | Pa | 70/0~100 | 70/0~100 | 70/0~100 | 70/0~100 |
| | WC | up to 0.4" | up to 0.4" | up to 0.4" | up to 0.4" |
| Sound Pressure Level (H/M/L) | dB(A) | 44/40/36 | 45/41/37 | 46/44/42 | 46/44/42 |
| Liquid Connecting Pipe Dia. | In. | Ø3/8 | Ø3/8 | Ø3/8 | Ø3/8 |
| Gas Connecting Pipe Dia. | In. | Ø5/8 | Ø5/8 | Ø5/8 | Ø5/8 |
| Drain Pipe External Dia. | In. | Ø1 | Ø1 | Ø1 | Ø1 |
| Drain Pipe Thickness | In. | 3/32 | 3/32 | 3/32 | 3/32 |
| Unit Dimensions (W x D x H) | In. | 50 x 22 x 10 1/2 | 50 x 22 x 10 1/2 | 48 3/8 x 30 1/2 x 11 3/8 | 48 3/8 x 30 1/2 x 11 3/8 |
| Shipping Dimensions (W x D x H) | In. | 53 1/16 x 23 1/2 x 11 1/8 | 53 1/16 x 23 1/2 x 11 1/8 | 52 11/16 x 34 1/2 x 12 | 52 11/16 x 34 1/2 x 12 |
| Net Weight/ Gross Weight | Lbs. | 77/88 | 77/88 | 104/119 | 104/119 |

| Model | | VRFI-42EF-M2B(55)5 | VRFI-48EF-M2B(55)5 | VRFI-72EF-H2B(55)5 | VRFI-96EF-H2B(55)5 |
|-----------------------------------|--------|--------------------------|--------------------------|---------------------------|--------------------------|
| Cooling Capacity | Btu/h | 42000 | 48000 | 69000 | 92000 |
| Heating Capacity | Btu/h | 47000 | 54000 | 77000 | 103000 |
| Power Supply | V/Ø/Hz | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 |
| Power Consumption | W | 220 | 220 | 800 | 900 |
| Airflow Volume | m³/h | 2000/1550/600 | 2000/1700/1400 | 4000/3600/3200 | 4400/4000/3600 |
| | CFM | 1180/910/705 | 1180/1000/825 | 2355/2120/1885 | 2590/2355/2120 |
| Related Current Heating / Cooling | A | 1.6 | 1.6 | 5 | 6 |
| ESP | Pa | 70/0~100 | 70/0~100 | 150/50~200 | 150/50~200 |
| | WC | up to 0.4" | up to 0.4" | up to 0.8" | up to 0.8" |
| Sound Pressure Level (H/M/L) | dB(A) | 48/45/42 | 48/46/44 | 54/52/49 | 55/52/50 |
| Liquid Connecting Pipe Dia. | In. | Ø3/8 | Ø3/8 | Ø3/8 | Ø3/8 |
| Gas Connecting Pipe Dia. | In. | Ø5/8 | Ø5/8 | Ø3/4 | Ø7/8 |
| Drain Pipe External Dia. | In. | Ø1 | Ø1 | Ø1 1/4 | Ø1 1/4 |
| Drain Pipe Thickness | In. | 3/32 | 3/32 | 1/16 | 1/16 |
| Unit Dimensions (W x D x H) | In. | 48 3/8 x 30 1/2 x 11 3/8 | 48 3/8 x 30 1/2 x 11 3/8 | 58 3/8 x 31 1/8 x 15 3/16 | 66 3/8 x 34 1/4 x 17 3/4 |
| Shipping Dimensions (W x D x H) | In. | 52 11/16 x 34 1/2 x 12 | 52 11/16 x 34 1/2 x 12 | 62 1/8 x 34 3/4 x 18 9/16 | 70 3/8 x 38 7/8 x 22 7/8 |
| Net Weight/ Gross Weight | Lbs. | 104/119 | 104/119 | 181/229 | 232/309 |

Ducted/Ductless Indoor Unit: Low Static Pressure Recessed Mount EF-L



Wall Controller Included



Optional:



Bridge Controller



Thermostats

Low Profile

7 7/8 inch profile allows for easy installation in a ceiling or between joists, and convenient servicing in tight spaces.

Intelligent Drainage Device

Built-in water lift condensate pump and overflow protection.

Easy Installation

Dual air connections on the bottom and rear for flexible connections.

Convenient Maintenance

Tab type washable filter, detachable fan motor, independent water pump and electric box assemblies for easy maintenance.

Protection Functions

Built-in water overflow, anti-freezing, fan motor overload, and temperature sensor malfunction protection.

Digital Display

Users and service technicians can use the digital display on the Wall Mount Controller to see status and any protection or error codes.

Thermostat Controller

By using a YMGI bridge controller, North American style thermostats (Nest, Honeywell, Pro1, YMGI etc.) can be used for temperature control, locally or remotely, individually or in groups.

| Model | | VRFI-07EF-L2B(55)5 | VRFI-09EF-L2B(55)5 | VRFI-12EF-L2B(55)5 |
|-----------------------------------|-------------------|-------------------------|-------------------------|-------------------------|
| Cooling Capacity | Btu/h | 7500 | 9500 | 12000 |
| Heating Capacity | Btu/h | 8500 | 10500 | 13500 |
| Power Supply | V/∅/Hz | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 |
| Power Consumption | W | 43 | 43 | 43 |
| Airflow Volume | m ³ /h | 450/400/250 | 450/400/250 | 550/450/350 |
| | CFM | 265/235/150 | 265/235/150 | 325/265/205 |
| Related Current Heating / Cooling | A | 0.3 | 0.3 | 0.3 |
| ESP | Pa | 15/0~30 | 15/0~30 | 15/0~30 |
| | WC | up to 0.12" | up to 0.12" | up to 0.12" |
| Sound Pressure Level (H/M/L) | dB(A) | 31/29/25 | 31/29/25 | 32/30/27 |
| Liquid Connecting Pipe Dia. | In. | ∅1/4 | ∅1/4 | ∅1/4 |
| Gas Connecting Pipe Dia. | In. | ∅3/8 | ∅1/2 | ∅1/2 |
| Drain Pipe External Dia. | In. | ∅1 | ∅1 | ∅1 |
| Drain Pipe Thickness | In. | 3/32 | 3/32 | 3/32 |
| Unit Dimensions (W x D x H) | In. | 27 1/2 x 24 1/4 x 7 7/8 | 27 1/2 x 24 1/4 x 7 7/8 | 27 1/2 x 24 1/4 x 7 7/8 |
| Shipping Dimensions (W x D x H) | In. | 35 1/8 x 29 1/4 x 12 | 35 1/8 x 29 1/4 x 12 | 35 1/8 x 29 1/4 x 12 |
| Net Weight/ Gross Weight | Lbs. | 51/64 | 51/64 | 51/64 |

| Model | | VRFI-14EF-L2B(55)5 | VRFI-18EF-L2B(55)5 | VRFI-24EF-L2B(55)5 |
|-----------------------------------|-------------------|-------------------------|-------------------------|-------------------------|
| Cooling Capacity | Btu/h | 14000 | 18000 | 22000 |
| Heating Capacity | Btu/h | 15000 | 20000 | 24000 |
| Power Supply | V/∅/Hz | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 |
| Power Consumption | W | 52 | 99 | 99 |
| Airflow Volume | m ³ /h | 700/600/450 | 1000/800/600 | 1000/800/600 |
| | CFM | 410/355/265 | 590/470/355 | 590/470/355 |
| Related Current Heating / Cooling | A | 0.5 | 0.5 | 0.5 |
| ESP | Pa | 15/0~30 | 15/0~30 | 15/0~30 |
| | WC | up to 0.12" | up to 0.12" | up to 0.12" |
| Sound Pressure Level (H/M/L) | dB(A) | 33/31/28 | 35/33/30 | 35/33/30 |
| Liquid Connecting Pipe Dia. | In. | ∅3/8 | ∅3/8 | ∅3/8 |
| Gas Connecting Pipe Dia. | In. | ∅5/8 | ∅5/8 | ∅5/8 |
| Drain Pipe External Dia. | In. | ∅1 | ∅1 | ∅1 |
| Drain Pipe Thickness | In. | 3/32 | 3/32 | 3/32 |
| Unit Dimensions (W x D x H) | In. | 35 3/8 x 24 1/4 x 7 7/8 | 43 1/4 x 24 1/4 x 7 7/8 | 43 1/4 x 24 1/4 x 7 7/8 |
| Shipping Dimensions (W x D x H) | In. | 44 1/2 x 29 1/4 x 12 | 52 x 29 1/4 x 12 | 52 x 29 1/4 x 12 |
| Net Weight/ Gross Weight | Lbs. | 60/73 | 69/86 | 69/86 |

Ducted Indoor Unit: Fresh Air Processing Unit FA



One System, Two Functions

Designed with DC Inverter technology, this unit filters, cools, dehumidifies, and heats outdoor air, then duct delivers fresh air to any space needed.

Lower Operating Costs

Unit can control refrigerant output according to actual need, to ensure constant airflow temperature. By adjusting power output, high power light-load operation can be avoided.

Requires Less Installation Space

Especially suited for places that have limited installation space.

| Model | | VRFI-72FA-H2B(55)5 | VRFI-96FA-H2B(55)5 |
|-----------------------------------|-------------------|--------------------------|--------------------------|
| Cooling Capacity | Btu/h | 72000 | 96000 |
| Heating Capacity | Btu/h | 55000 | 68000 |
| Power Supply | V/Ø/Hz | 208~230/1/60 | 208~230/1/60 |
| Power Consumption | W | 760 | 860 |
| Airflow Volume | m ³ /h | 2000/2000~3500 | 2500/2000~3500 |
| | CFM | 1177/1177~2060 | 1471/1177~2060 |
| Related Current Heating / Cooling | A | 4.3 | 4.9 |
| | Pa | 200/50~270 | 200/50~280 |
| ESP | WC | up to 1.09 | up to 1.13 |
| | dB(A) | 50 | 51 |
| Liquid Connecting Pipe Dia. | In. | Ø3/8 | Ø3/8 |
| Gas Connecting Pipe Dia. | In. | Ø3/4 | Ø3/4 |
| Drain Pipe External Dia. | In. | 1 3/16 | 1 3/16 |
| Drain Pipe Thickness | In. | 1/16 | 1/16 |
| Dimensions (W x D x H) | In. | 58 3/8 x 31 1/8 x 15 1/8 | 58 3/8 x 31 1/8 x 15 1/8 |
| | In. | 62 1/8 x 34 3/4 x 18 5/8 | 62 1/8 x 34 3/4 x 18 5/8 |
| Net Weight/ Gross Weight | Lbs. | 181/229 | 181/229 |



Air Handling Unit Universal Cabinet-UC (Medium Static)

Ducted Indoor Unit



Perfect for New Construction and Retrofits

Designed to replace existing air handlers. Easily adapts to your existing duct work. For new installations where ductwork is preferred. All electric heat pump replaces gas furnaces and AC coils to save energy and lower operation costs.

Install Horizontally or Vertically

UC Unit can be installed in a vertical or horizontal configuration, giving you the flexibility to install according to your desire or need. Because it can be horizontally mounted, it's a great solution for installations with minimum space.

Multiple Protections

Anti-freezing, temperature sensor malfunction, and fan motor overload protection.

Wall Mount Control

Wall Mount Control lets you adjust settings, and use a Remote Control.

Thermostat Controller

By using a YMGI bridge controller, North American style thermostats (Nest, Honeywell, Pro1, YMGI etc.) can be used for temperature control, locally or remotely, individually or in groups.

| Item | Units | VRFI-24UC-M2B(55)5 | VRFI-30UC-M2B(55)5 | VRFI-36UC-M2B(55)5 | VRFI-42UC-M2B(55)5 | VRFI-48UC-M2B(55)5 | VRFI-54UC-M2B(55)5 |
|------------------------------------|---------|--------------------------|--------------------|--------------------------|--------------------|--------------------------|--------------------|
| Cooling Capacity | Btu/h | 24,000 | 30,000 | 36,000 | 42,000 | 48,000 | 54,000 |
| Heating Capacity | Btu/h | 27,000 | 34,000 | 40,000 | 47,000 | 54,000 | 60,000 |
| Air Flow H/M/L | CFM | 824/706/559 | 882/706/559 | 1353/1176/1000 | 1441/1265/1118 | 1618/1500/1353 | 1676/1559/1382 |
| ESP H / L | In. WC | 0.2 / 0.1 | 0.2 / 0.1 | 0.28 / 0.15 | 0.28 / 0.15 | 0.32 / 0.2 | 0.32 / 0.2 |
| Sound Pressure Level H/M/L | dB | 45/43/41 | 46/44/42 | 49/47/45 | 50/48/46 | 51/49/47 | 52/50/48 |
| Sound Power Level H/M/L | dB | 55/53/51 | 56/54/52 | 59/57/55 | 60/58/56 | 61/59/57 | 62/60/58 |
| Rated Power | V/Ph/Hz | 208-230/1/60 | | | | | |
| Circuit Breaker | Amp. | 15 | 15 | 15 | 15 | 15 | 15 |
| Fan Motor Power Output | W | 122.5 | 183.7 | 294 | 367.5 | 428.7 | 441 |
| Fan Motor Running Current | Amp. | 1.1 | 1.4 | 2.6 | 2.7 | 3.4 | 3.5 |
| Fan Motor Model | - | FGZ370B | FGZ370B | FGZ370B | FGZ370B | FGZ750B | FGZ750B |
| Fan Type | - | Centrifugal | Centrifugal | Centrifugal | Centrifugal | Centrifugal | Centrifugal |
| Fan Diameter-Height | Inch | 9.53-8.11 | 9.53-8.11 | 10.24-9.69 | 10.24-9.69 | 10.24-9.69 | 10.24-9.69 |
| Refrigerant | - | R410A | R410A | R410A | R410A | R410A | R410A |
| Evaporator Max. Allowable Pressure | PSI | 600 | 600 | 600 | 600 | 600 | 600 |
| Standard Controller | - | XK100 | XK100 | XK100 | XK100 | XK100 | XK100 |
| Liquid/Gas Pipe Size | Inch | 3/8+5/8" | | | | | |
| Connection Type | - | Brazing | | | | | |
| Drain Pipes OD, Thickness | Inch | 1, 5/128 | | | | | |
| Weight Net / Gross | LBS | 124 / 135 | | 148 / 159 | | 179 / 192 | |
| Unit Dimensions W x D x H | Inch | 18 1/8 x 21 1/4 x 43 1/2 | | 21 1/4 x 21 1/4 x 48 1/4 | | 24 3/4 x 21 1/4 x 48 1/4 | |
| Package Dimensions W x D x H | Inch | 20 3/8 x 24 3/8 x 46 1/8 | | 23 1/2 x 24 3/8 x 50 3/4 | | 27 x 24 1/2 x 51 | |

FEATURES

| | | | | | | |
|--|--------|--------|--------|--------|--------|--------|
| Auto | YES | YES | YES | YES | YES | YES |
| Cooling | YES | YES | YES | YES | YES | YES |
| Heating | YES | YES | YES | YES | YES | YES |
| Auxiliary Heating | NO | NO | NO | NO | NO | NO |
| Timer | YES | YES | YES | YES | YES | YES |
| Energy Saving | YES | YES | YES | YES | YES | YES |
| Access Control System | NO | NO | NO | NO | NO | NO |
| Water Pump | NO | NO | NO | NO | NO | NO |
| Medium Static Pressure | YES | YES | YES | YES | YES | YES |
| Switchover Between Medium and Low Static Pressures | YES | YES | YES | YES | YES | YES |
| Fresh Air Available | Add-on | Add-on | Add-on | Add-on | Add-on | Add-on |
| Selection of Master and Slave Units | YES | YES | YES | YES | YES | YES |
| Optional Ambient Temperature Sensor | YES | YES | YES | YES | YES | YES |
| Optional Control Mode | NO | NO | NO | NO | NO | NO |
| Memory | YES | YES | YES | YES | YES | YES |
| Replaceable Front Panel | NO | NO | NO | NO | NO | NO |
| Built-in Electronic Expansion Valve | YES | YES | YES | YES | YES | YES |
| External Electronic Expansion Valve | NO | NO | NO | NO | NO | NO |

Ductless Indoor Units



Ductless Indoor Unit: 2-way Cassette Ceiling Mount EC2



DC Inverter Motor

Efficiency is improved by 30% over standard PSC motors.

Ultra-Low Noise Operation

Stepless speed regulation and scientifically optimized fan wheel design enable quiet operation.

Intelligent Drainage Device

Built-in water lift condensate pump and overflow protection.

Protection Function

Water overflow, anti-freezing, temperature sensor malfunction, and fan motor overload protection.

Strong and Balanced Airflow

2-way airflow, variable fan speeds ensure consistent and comfortable circulation.

Beautiful Appearance

It's simple and elegant front panel design works well in any room.

Thermostat Controller

By using a YMGI bridge controller, North American style thermostats (Nest, Honeywell, Pro1, YMGI etc.) can be used for temperature control, locally or remotely, individually or in groups.

| Model | | VRFI-09EC2-D2B(55)5 | VRFI-12EC2-D2B(55)5 | VRFI-15EC2-D2B(55)5 | VRFI-18EC2-D2B(55)5 | VRFI-24EC2-D2B(55)5 |
|--|-------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Power Supply | V / Ph / Hz | 208~230 / 1 / 60 | 208~230 / 1 / 60 | 208~230 / 1 / 60 | 208~230 / 1 / 60 | 208~230 / 1 / 60 |
| Cooling Capacity | Btu/h | 9,500 | 12,000 | 15,000 | 18,000 | 24,000 |
| Heating Capacity | Btu/h | 10,500 | 13,500 | 17,000 | 20,000 | 27,000 |
| Driving Mechanism | | Direct-driven | Direct-driven | Direct-driven | Direct-driven | Direct-driven |
| Motor Type | | BLDC | BLDC | BLDC | BLDC | BLDC |
| Air Flow (Low/Medium/High) | CFM | 312 / 355 / 490 | 312 / 355 / 490 | 312 / 355 / 490 | 312 / 355 / 490 | 448 / 483 / 650 |
| Sound Pressure Level (L/M/H) | dB | 31 / 33 / 35 | 31 / 33 / 35 | 31 / 33 / 35 | 31 / 33 / 35 | 35 / 37 / 39 |
| Fan Motor Power Output | W | 90 | 90 | 90 | 90 | 91 |
| Fan Motor Running Current | F.L.A. | 0.4 | 0.4 | 0.4 | 0.4 | 0.7 |
| Rated Input | W | 55 | 55 | 55 | 55 | 55 |
| Refrigerant | | R410A | R410A | R410A | R410A | R410A |
| Connection Pipes | | | | | | |
| Liquid Connecting Pipe Diameter | in. | Ø1/4 | Ø1/4 | Ø1/4 | Ø 3/8 | Ø 3/8 |
| Gas Connecting Pipe Diameter | in. | Ø3/8 | Ø1/2 | Ø1/2 | Ø5/8 | Ø 5/8 |
| Drain Pipe External Diameter | in. | Ø1 | Ø1 | Ø1 | Ø1 | Ø1 |
| Drain Pipe Internal Diameter | in. | Ø13/16 | Ø13/16 | Ø13/16 | Ø13/16 | Ø13/16 |
| Dimensions & Weight Indoor Unit | | | | | | |
| Main Body (W x D x H) | in. | 47 1/4" x 20 1/2" x 13 3/8" | 47 1/4" x 20 1/2" x 13 3/8" | 47 1/4" x 20 1/2" x 13 3/8" | 47 1/4" x 20 1/2" x 13 3/8" | 47 1/4" x 20 1/2" x 13 3/8" |
| Net Weight | lbs. | 94.8 lbs | 94.8 lbs | 94.8 lbs | 94.8 lbs | 101.4 lbs |
| Dimensions & Weight Faceplate | | | | | | |
| Panel (W x D x H) | in. | 56 13/16" x 24 13/16" x 1 1/4" | 56 13/16" x 24 13/16" x 1 1/4" | 56 13/16" x 24 13/16" x 1 1/4" | 56 13/16" x 24 13/16" x 1 1/4" | 56 13/16" x 24 13/16" x 1 1/4" |
| Net Weight | lbs. | 24 lbs | 24 lbs | 24 lbs | 24 lbs | 24 lbs |

Ductless Indoor Unit: 4-way Cassette Ceiling Mount EC4-D



Wall Controller Included



Optional:



Bridge Controller

Thermostats

DC Inverter Motor

Efficiency is improved by 30% over standard PSC motors.

Ultra-Low Noise Operation

Stepless speed regulation and scientifically optimized fan wheel design enable quiet operation.

Intelligent Drainage Device

Built-in water lift condensate pump and overflow protection.

Protection Function

Water overflow, anti-freezing, temperature sensor malfunction, and fan motor overload protection.

Strong and Balanced Airflow

4-way airflow, variable fan speeds ensure consistent and comfortable circulation.

Digital Display

Users and service technicians can use the digital display on the Wall Mount Controller to see status and protection or error codes.

Thermostat Controller

By using a YMGI bridge controller, North American style thermostats (Nest, Honeywell, Pro1, YMGI etc.) can be used for temperature control, locally or remotely, individually or in groups.

| Model | | VRFI-07EC4-D2B(55)5 | VRFI-09EC4-D2B(55)5 | VRFI-12EC4-D2B(55)5 | VRFI-15EC4-D2B(55)5 | VRFI-18EC4-D2B(55)5 |
|----------------------------------|--------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Cooling Capacity | Btu/h | 7500 | 9500 | 12000 | 15000 | 18000 |
| Heating Capacity | Btu/h | 8500 | 10500 | 13500 | 17000 | 20000 |
| Power Supply | V/∅/Hz | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 |
| Power Consumption | W | 48 | 59 | 59 | 59 | 59 |
| Airflow Volume | m³/h | 750/650/550 | 1000/900/750 | 1000/900/750 | 1000/900/750 | 1000/900/750 |
| | CFM | 440/385/325 | 590/530/440 | 590/530/440 | 590/530/440 | 590/530/440 |
| Related Current Heating/ Cooling | A | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 |
| Sound Pressure Level (H/M/L) | dB(A) | 36/34/31 | 37/35/32 | 37/35/32 | 37/35/32 | 37/35/32 |
| Liquid Connecting Pipe Dia. | In. | ∅1/4 | ∅1/4 | ∅1/4 | ∅1/4 | ∅3/8 |
| Gas Connecting Pipe Dia. | In. | ∅3/8 | ∅1/2 | ∅3/8 | ∅3/8 | ∅5/8 |
| Drain Pipe External Dia. | In. | ∅1 | ∅1 | ∅1 | ∅1 | ∅1 |
| Drain Pipe Thickness | In. | 3/32 | 3/32 | 3/32 | 3/32 | 3/32 |
| Main Body (W x D x H) | In. | 33 x 33 x 7 1/2 | 33 x 33 x 9 1/2 | 33 x 33 x 9 1/2 | 33 x 33 x 9 1/2 | 33 x 33 x 9 1/2 |
| Shipping Dimensions (W x D x H) | In. | 37 15/16 x 37 15/16 x 10 11/16 | 37 15/16 x 37 15/16 x 12 13/16 | 37 15/16 x 37 15/16 x 12 13/16 | 37 15/16 x 37 15/16 x 12 13/16 | 37 15/16 x 37 15/16 x 12 13/16 |
| Net Weight/ Gross Weight | Lbs. | 50/64 | 58/75 | 58/75 | 58/75 | 58/75 |
| Panel(W x D x H) | In. | 37 3/8 x 37 3/8 x 2 1/2 | 37 3/8 x 37 3/8 x 2 1/2 | 37 3/8 x 37 3/8 x 2 1/2 | 37 3/8 x 37 3/8 x 2 1/2 | 37 3/8 x 37 3/8 x 2 1/2 |
| Shipping Dimensions (W x D x H) | In. | 40 11/16 x 40 7/8 x 5 1/4 | 40 11/16 x 40 7/8 x 5 1/4 | 40 11/16 x 40 7/8 x 5 1/4 | 40 11/16 x 40 7/8 x 5 1/4 | 40 11/16 x 40 7/8 x 5 1/4 |
| Net Weight/ Gross Weight | Lbs. | 15/24 | 15/24 | 15/24 | 15/24 | 15/24 |

| Model | | VRFI-24EC4-D2B(55)5 | VRFI-30EC4-D2B(55)5 | VRFI-36EC4-D2B(55)5 | VRFI-42EC4-D2B(55)5 | VRFI-48EC4-D2B(55)5 |
|----------------------------------|--------|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Cooling Capacity | Btu/h | 24000 | 30000 | 36000 | 42000 | 48000 |
| Heating Capacity | Btu/h | 27000 | 34000 | 40000 | 47000 | 54000 |
| Power Supply | V/∅/Hz | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 |
| Power Consumption | W | 59 | 98 | 110 | 110 | 110 |
| Airflow Volume | m³/h | 1180/950/850 | 1500/1350/1100 | 1700/1400/1100 | 1860/1500/1150 | 1860/1500/1150 |
| | CFM | 695/560/550 | 885/795/650 | 1000/825/650 | 1095/880/675 | 1095/880/675 |
| Related Current Heating/ Cooling | A | 0.5 | 0.8 | 0.9 | 0.9 | 0.9 |
| Sound Pressure Level (H/M/L) | dB(A) | 38/36/33 | 40/38/35 | 41/38/36 | 43/41/38 | 43/41/38 |
| Liquid Connecting Pipe Dia. | In. | ∅3/8 | ∅3/8 | ∅3/8 | ∅3/8 | ∅3/8 |
| Gas Connecting Pipe Dia. | In. | ∅5/8 | ∅5/8 | ∅5/8 | ∅5/8 | ∅5/8 |
| Drain Pipe External Dia. | In. | ∅1 | ∅1 | ∅1 | ∅1 | ∅1 |
| Drain Pipe Thickness | In. | 3/32 | 3/32 | 3/32 | 3/32 | 3/32 |
| Main Body (W x D x H) | In. | 33 x 33 x 9 1/2 | 33 x 33 x 12 5/8 | 33 x 33 x 12 5/8 | 33 x 33 x 12 5/8 | 33 x 33 x 12 5/8 |
| Shipping Dimensions (W x D x H) | In. | 37 15/16 x 37 15/16 x 12 13/16 | 37 15/16 x 37 15/16 x 16 1/8 | 37 15/16 x 37 15/16 x 16 1/8 | 37 15/16 x 37 15/16 x 16 1/8 | 37 15/16 x 37 15/16 x 16 1/8 |
| Net Weight/ Gross Weight | Lbs. | 58/75 | 72/88 | 72/88 | 72/88 | 72/88 |
| Panel(W x D x H) | In. | 37 3/8 x 37 3/8 x 2 1/2 | 37 3/8 x 37 3/8 x 2 1/2 | 37 3/8 x 37 3/8 x 2 1/2 | 37 3/8 x 37 3/8 x 2 1/2 | 37 3/8 x 37 3/8 x 2 1/2 |
| Shipping Dimensions (W x D x H) | In. | 40 11/16 x 40 7/8 x 5 1/4 | 40 11/16 x 40 7/8 x 5 1/4 | 40 11/16 x 40 7/8 x 5 1/4 | 40 11/16 x 40 7/8 x 5 1/4 | 40 11/16 x 40 7/8 x 5 1/4 |
| Net Weight/ Gross Weight | Lbs. | 15/24 | 15/24 | 15/24 | 15/24 | 15/24 |

Ductless Indoor Unit: 4-way Cassette Compact Ceiling Mount EC4-C



Wall Controller Included



Optional:



Bridge Controller

Thermostats

Compact Design

Designed to fit into ceilings with low clearance.

DC Inverter Motor

Efficiency is improved by 30% over standard PSC motors.

Ultra-Low Noise Operation

Stepless speed regulation and scientifically optimized fan wheel design enable quiet operation.

Intelligent Drainage Device

Built-in water lift condensate pump and overflow protection.

Protection Function

Water overflow, anti-freezing, temperature sensor malfunction, and fan motor overload protection.

Strong and Balanced Airflow

4-way airflow, variable fan speeds ensure consistent and comfortable circulation.

Beautiful Appearance

It's simple and elegant front panel design works well in any room.

Thermostat Controller

By using a YMGI bridge controller, North American style thermostats (Nest, Honeywell, Pro1, YMGI etc.) can be used for temperature control, locally or remotely, individually or in groups.

| Model | | VRFI-07EC4-C2B(55)5 | VRFI-09EC4-C2B(55)5 | VRFI-12EC4-C2B(55)5 | VRFI-18EC4-C2B(55)5 |
|---|--------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Power Supply | V/∅/Hz | 208~230 / 60 / 1 | 208~230 / 60 / 1 | 208~230 / 60 / 1 | 208~230 / 60 / 1 |
| Function Type | | Heat Pump | Heat Pump | Heat Pump | Heat Pump |
| Cooling Capacity | kW | 2.2 | 2.8 | 3.5 | 5.3 |
| Cooling Capacity | kBtu/h | 7.5 | 9.5 | 12 | 18 |
| Heating Capacity | kW | 2.5 | 3.1 | 4 | 5.9 |
| Heating Capacity | kBtu/h | 8.5 | 10.5 | 13.5 | 20 |
| Air flow volume L / M / H | m3/h | 400 / 500 / 600 | 400 / 500 / 600 | 400 / 500 / 600 | 480 / 600 / 700 |
| Air flow volume L / M / H | CFM | 235 / 295 / 355 | 235 / 295 / 355 | 235 / 295 / 355 | 283 / 355 / 410 |
| ESP | Pa | 0 | 0 | 0 | 0 |
| Sound Pressure Level L / M / H | dB | 35 / 39 / 41 | 35 / 39 / 41 | 35 / 39 / 41 | 38 / 43 / 45 |
| Sound Power Level L / M / H | dB | 45 / 49 / 51 | 45 / 49 / 51 | 45 / 49 / 51 | 48 / 53 / 55 |
| Cross-sectional Area of Power Cable Conductor | mm2 | 1 | 1 | 1 | 1 |
| Recommended Power Cable | N | 3 | 3 | 3 | 3 |
| Circuit Breaker | A | 15 | 15 | 15 | 15 |
| Fan Type | | Centrifugal | Centrifugal | Centrifugal | Centrifugal |
| Fan Quantity | | 1 | 1 | 1 | 1 |
| Fan Diameter-height | inch | 12 5/8 / 5 7/8 | 12 5/8 / 5 7/8 | 12 5/8 / 5 7/8 | 12 5/8 / 5 7/8 |
| Fan Motor Model | | FN35B-ZL | FN35B-ZL | FN35B-ZL | FN35B-ZL |
| Fan Motor Drive Type | | Direct | Direct | Direct | Direct |
| Fan Motor Speed | rpm | 800/750/700/650/600/550 | 800/750/700/650/600/550 | 800/750/700/650/600/550 | 900/850/800/750/650/600 |
| Motor Insulation Class | | B | B | B | B |
| Motor Safe Class | | IP40 | IP40 | IP40 | IP40 |
| Fan Motor Power Output | W | 45 | 45 | 45 | 45 |
| Fan Motor Running Current | A | <1 | <1 | <1 | <1 |
| Refrigerant | | R410A | R410A | R410A | R410A |
| Evaporator Max. Allowable Pressure | MPa | 10 | 10 | 10 | 10 |
| Connection method | | Flare Connection | Flare Connection | Flare Connection | Flare Connection |
| Cross-sectional Area of Power Cable Conductor | sq in | 0.002 | 0.002 | 0.002 | 0.002 |
| Fuse Current | A | 15 | 15 | 15 | 15 |
| Power Consumption | kW | 0.035 | 0.035 | 0.035 | 0.045 |
| Evaporator Material | | Aluminum fin-copper tube | Aluminum fin-copper tube | Aluminum fin-copper tube | Aluminum fin-copper tube |
| Evaporator Face Area | sq.ft | 2.69 | 2.69 | 2.69 | 2.69 |
| Evaporator Fin Type | | hydrophilic-window | hydrophilic-window | hydrophilic-window | hydrophilic-window |
| Liquid Connecting Pipe Diameter | in. | ∅1/4 | ∅1/4 | ∅1/4 | ∅3/8 |
| Gas Connecting Pipe Diameter | in. | ∅3/8 | ∅3/8 | ∅1/2 | ∅1/2 |
| Drain Pipe External Diameter | in. | ∅1 | ∅1 | ∅1 | ∅1 |
| Drain Pipe Internal Diameter | in. | ∅13/16 | ∅13/16 | ∅13/16 | ∅13/16 |
| Main Body (W x D x H) | in. | 23 15/32 x 23 15/32 x 9 1/2 | 23 15/32 x 23 15/32 x 9 1/2 | 23 15/32 x 23 15/32 x 9 1/2 | 23 15/32 x 23 15/32 x 9 1/2 |
| Net/Gross Weight | lbs. | 48.5 / 59.5 | 48.5 / 59.5 | 48.5 / 59.5 | 48.5 / 59.5 |
| Panel (W x D x H) | in. | 26 3/8 x 26 3/8 x 1 31/32 | 26 3/8 x 26 3/8 x 1 31/32 | 26 3/8 x 26 3/8 x 1 31/32 | 26 3/8 x 26 3/8 x 1 31/32 |
| Net/Gross Weight | lbs. | 8.8 / 11 | 8.8 / 11 | 8.8 / 11 | 8.8 / 11 |

Ductless Indoor Unit: Floor Ceiling Mount EU



Wall Controller Included



Optional:



Bridge Controller

Thermostats

Hoisted or Seated, Flexible Installation

Unit can be hoisted below a ceiling, or seated. When seated on a floor or wall, a suspended ceiling is not required.

Beautiful Appearance

With an elegant front panel, the unit design is complimentary to any room's decor.

Protection Function

Anti-freezing, temperature sensor malfunction, and fan motor over-load protection.

Horizontal and Vertical Air Swing

Wider air sweeping range makes for a comfortable working and living environment.

Digital Display

Users and service technicians can use the digital display on the Wall Mount Controller to see status and error codes.

Thermostat Controller

By using a YMGJ bridge controller, North American style thermostats (Nest, Honeywell, Pro1, YMGJ etc.) can be used for temperature control, locally or remotely, individually or in groups.

| Model | | VRFI-09EU-D2B(55)5 | VRFI-12EU-D2B(55)5 | VRFI-18EU-D2B(55)5 | VRFI-24EU-D2B(55)5 |
|-----------------------------------|-------------------|--------------------------|--------------------------|--------------------------|-----------------------------|
| Cooling Capacity | Btu/h | 9500 | 12000 | 18000 | 24000 |
| Heating Capacity | Btu/h | 10500 | 13500 | 20000 | 27000 |
| Power Supply | V/∅/Hz | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 |
| Power Consumption | W | 40 | 40 | 50 | 75 |
| Airflow Volume | m ³ /h | 650/585/520 | 650/585/520 | 950/865/699 | 1400/1150/1085 |
| | CFM | 380/345/305 | 380/345/305 | 560/510/410 | 825/675/640 |
| Related Current Heating / Cooling | A | 0.5 | 0.5 | 0.5 | 0.55 |
| Sound Pressure Level (H/M/L) | dB(A) | 36/34/32 | 36/34/32 | 42/38/33 | 44/42/39 |
| Liquid Connecting Pipe Dia. | In. | ∅1/4 | ∅1/4 | ∅3/8 | ∅3/8 |
| Gas Connecting Pipe Dia. | In. | ∅3/8 | ∅3/8 | ∅5/8 | ∅5/8 |
| Drain Pipe External Dia. | In. | ∅11/16 | ∅11/16 | ∅11/16 | ∅11/16 |
| Drain Pipe Thickness | In. | 1/16 | 1/16 | 1/16 | 1/16 |
| Dimensions (W x D x H) | In. | 48 x 27 9/16 x 8 7/8 | 48 x 27 9/16 x 8 7/8 | 48 x 27 9/16 x 8 7/8 | 56 x 27 9/16 x 9 5/8 |
| Shipping Dimensions (W x D x H) | In. | 52 1/2 x 32 3/8 x 12 3/8 | 52 1/2 x 32 3/8 x 12 3/8 | 52 1/2 x 32 3/8 x 12 3/8 | 60 15/16 x 32 5/8 x 13 9/16 |
| Net Weight/ Gross Weight | Lbs. | 88/108 | 88/108 | 88/108 | 110/128 |

| Model | | VRFI-30EU-D2B(55)5 | VRFI-36EU-D2B(55)5 | VRFI-42EU-D2B(55)5 | VRFI-48EU-D2B(55)5 |
|-----------------------------------|-------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Cooling Capacity | Btu/h | 30000 | 36000 | 42000 | 48000 |
| Heating Capacity | Btu/h | 33000 | 40000 | 47000 | 54000 |
| Power Supply | V/∅/Hz | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 |
| Power Consumption | W | 140 | 160 | 160 | 160 |
| Airflow Volume | m ³ /h | 1600/1445/1183 | 2000/1600/1282 | 2000/1813/1452 | 2000/1813/1452 |
| | CFM | 940/850/695 | 1180/905/755 | 1180/1065/855 | 1180/1065/855 |
| Related Current Heating / Cooling | A | 0.6 | 0.7 | 0.7 | 0.7 |
| Sound Pressure Level (H/M/L) | dB(A) | 50/47/43 | 51/47/42 | 52/49/45 | 52/49/45 |
| Liquid Connecting Pipe Dia. | In. | ∅3/8 | ∅3/8 | ∅3/8 | ∅3/8 |
| Gas Connecting Pipe Dia. | In. | ∅5/8 | ∅5/8 | ∅5/8 | ∅5/8 |
| Drain Pipe External Dia. | In. | ∅11/16 | ∅11/16 | ∅11/16 | ∅11/16 |
| Drain Pipe Thickness | In. | 1/16 | 1/16 | 1/16 | 1/16 |
| Dimensions (W x D x H) | In. | 56 x 27 9/16 x 9 5/8 | 66 15/16 x 27 9/16 x 9 5/8 | 66 15/16 x 27 9/16 x 9 5/8 | 66 15/16 x 27 9/16 x 9 5/8 |
| Shipping Dimensions (W x D x H) | In. | 60 15/16 x 32 5/8 x 13 9/16 | 71 15/16 x 32 5/8 x 13 9/16 | 71 15/16 x 32 5/8 x 13 9/16 | 71 15/16 x 32 5/8 x 13 9/16 |
| Net Weight/ Gross Weight | Lbs. | 110/128 | 132/150 | 132/150 | 132/150 |



Remote Control



Optional:



Bridge Controller



Thermostats

Sweet Comfort

With its thoughtful design, you can keep your head and feet comfortable. High or low wall mounting options, combined with high and low discharge vents allow you to quickly heat or cool whichever portion of the room needs it most, keeping you comfortable all year.

Multiple Fan Speed

The fan can operate at multiple speeds and satisfy different air flow volume requirements.

Detachable Grille and Long Life Filter

Grille is detachable for easy cleaning. Our long life filter can run up to 20 times longer between cleaning cycles.

Compact Profile

8 1/2 inch compact profile makes installation easy while using minimal wall or floor space.

Digital Display

Users and service technicians can use the digital display on the Wall Mount Controller to see status and protection or error codes.

Thermostat Controller

By using a YMGI bridge controller, North American style thermostats (Nest, Honeywell, Pro1, YMGI etc.) can be used for temperature control, locally or remotely, individually or in groups.

| Model | | VRFI-07EL-D2B(55)5 | VRFI-09EL-D2B(55)5 | VRFI-12EL-D2B(55)5 | VRFI-18EL-D2B(55)5 |
|-----------------------------------|-------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Cooling Capacity | Btu/h | 7500 | 9500 | 12000 | 18000 |
| Heating Capacity | Btu/h | 8500 | 11000 | 13500 | 20000 |
| Power Supply | V/Ph/Hz | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 |
| Power Consumption | W | 15 | 15 | 20 | 40 |
| Airflow Volume | m ³ /h | 400 | 400 | 480 | 680 |
| | CFM | 235 | 235 | 282 | 400 |
| Related Current Heating / Cooling | A | 0.17 | 0.17 | 0.25 | 0.4 |
| Sound Pressure Level | dB(A) | 38 | 38 | 40 | 46 |
| Liquid Connecting Pipe Dia. | In. | Ø1/4 | Ø1/4 | Ø1/4 | Ø1/4 |
| Gas Connecting Pipe Dia. | In. | Ø3/8 | Ø3/8 | Ø3/8 | Ø3/8 |
| Drain Pipe External Dia. | In. | Ø1-1/9 | Ø1-1/9 | Ø1-1/9 | Ø1-1/9 |
| Drain Pipe Thickness | In. | 3/64 | 1/25 | 1/25 | 1/25 |
| Dimensions (W x D x H) | In. | 27 5/9 x 8 1/2 x 23 5/8 | 27 5/9 x 8 1/2 x 23 5/8 | 27 5/9 x 8 1/2 x 23 5/8 | 27 5/9 x 8 1/2 x 23 5/8 |
| Shipping Dimensions (W x D x H) | In. | 31 x 11 9/64 x 27 7/16 | 31 x 11 9/64 x 27 7/16 | 31 x 11 9/64 x 27 7/16 | 31 x 11 9/64 x 27 7/16 |
| Net Weight/ Gross Weight | Lbs. | 35.3/41.9 | 35.3/41.9 | 35.3/41.9 | 35.3/41.9 |

Ductless Indoor Unit: Wall Mount EW



Remote Control



Optional:



Bridge Controller

Thermostats

Vertical Air Circulation Eliminates Room Temperature Gradients

Because cold air sinks and warm air rises, poor air circulation can create uncomfortable temperature gradients in a room. In cooling mode, the vent blade automatically directs air horizontally and upwards, and in heating mode, the vent blade automatically directs air horizontally and downwards, helping to eliminate temperature gradients.

Triple Filtration for Cleaner Air

Mildew-proof washable filter, and optional anti-bacterial fiber adopted to remove dust, odors, bacteria and mildew.

Cold Air Prevention Design

When in heating mode, the fan motor will not start until the coil has warmed up, so that only heated air is circulated during operation.

Multiple Protections

Anti-freezing, temperature sensor malfunction, and fan motor overload protection.

Digital Display

Users and service technicians can use the digital display to see status and protection or error codes.

Thermostat Controller

By using a YMGI bridge controller, North American style thermostats (Nest, Honeywell, Pro1, YMGI etc.) can be used for temperature control, locally or remotely, individually or in groups.

| Model | | VRFI-07EW-D2B(55)5 | VRFI-09EW-D2B(55)5 | VRFI-12EW-D2B(55)5 | VRFI-18EW-D2B(55)5 | VRFI-24EW-D2B(55)5 |
|-------------------------------------|--------|----------------------------|-----------------------------|-----------------------|-------------------------|----------------------------|
| Cooling Capacity | Btu/h | 7500 | 9500 | 12000 | 18000 | 24000 |
| Heating Capacity | Btu/h | 8500 | 10500 | 13500 | 20000 | 25500 |
| Power Supply | V/∅/Hz | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 | 208/230/1/60 |
| Power Consumption | W | 50 | 50 | 60 | 60 | 70 |
| Airflow Volume | m³/h | 500/420/350 | 500/420/350 | 630/550/480 | 630/550/480 | 750/600/500 |
| | CFM | 294/247/206 | 294/247/206 | 371/324/282 | 371/324/282 | 441/353/294 |
| Related Current Heating/ Cooling | A | 0.2 | 0.2 | 0.21 | 0.21 | 0.31 |
| Sound Pressure Level (H/M/L) | dB(A) | 38/34/30 | 38/34/30 | 44/41/38 | 44/41/38 | 44/41/38 |
| Liquid Connecting Pipe Dia. | In. | ∅1/4 | ∅1/4 | ∅1/4 | ∅1/4 | ∅3/8 |
| Gas Connecting Pipe Dia. | In. | ∅3/8 | ∅3/8 | ∅1/2 | ∅1/2 | ∅5/8 |
| Drain Pipe External Dia. | In. | ∅11/16 | ∅11/16 | ∅11/16 | ∅11/16 | ∅1 1/16 |
| Drain Pipe Thickness | In. | 1/16 | 1/16 | 1/16 | 1/16 | 1/16 |
| Dimensions (W x D x H) | In. | 33 7/32 x 7 x 10 5/6 | 33 7/32 x 7 x 10 5/6 | 37 x 7 7/8 x 11 3/4 | 37 x 7 7/8 x 11 3/4 | 39 11/16 x 8 3/4 x 12 9/16 |
| Shipping Dimensions (W x D x H) | In. | 38 3/8 x 10 3/16 x 14 9/16 | 38 11/32 x 10 1/6 x 14 9/16 | 42 x 11 3/8 x 15 9/16 | 42 x 11 11/32 x 15 9/16 | 44 1/2 x 15 11/16 x 13 |
| Net Weight/ Gross Weight | Lbs. | 22/27.6 | 22/27.6 | 27.6/33.1 | 27.6/33.1 | 33.1/40.8 |

THE YMGI ADVANTAGE

Ease of Installation

Easier to install than central systems, the hook-up between the VRF outdoor and indoor units generally requires only a three-inch hole through a wall for the conduit that contain the condensate drain hose, wires and refrigeration pipes. The mini outdoor units can be located up to 393.7 feet from the indoor units, and 3300 feet for modular outdoor units, making it possible to place the condensing unit where it can't be seen.

VRF outdoor condensing units are designed to be installed anywhere a central air conditioner or heat pump can be installed. The VRF Mini models can also be hung on a wall, placed on a balcony, below a deck, in a garage, and several places where a central air conditioner would be impossible to fit.

Professionally trained YMGI-certified technicians can properly install your VRF system, ensuring your system provides you with a lifetime of worry-free comfort.



Outdoor VRF Units

The Indoor Units in this brochure are designed to work with:

- 3, 4 and 5 Ton Mini VRF ODUs
- 6, 8 and 10 Ton Modular VRF ODUs

Available systems include:

- Heat Pump
- Heat Pump UltraHeating to -22° F Ambient
- Heat Pump with UltraHeating & PV Solar Assistance
- Heat Recovery
- Heat Recovery with UltraHeating to -22° F Ambient
- Heat Recovery with UltraHeating & PV Solar Assistance

Technical Support

YMGI offers full technical support for all heating and cooling systems. If you have any questions about the operation of your unit, please consult your owner's manual. It will help you understand unit operation, various functions, and proper operation and maintenance of your system.

If your HVAC technician has any questions about installation or service, we provide technical assistance at **866-833-3138 ext.703**.



Customer Service

When you or your technician calls YMGI hotlines, you will always talk to a live person. Along with our commitment to quality, customer service is the most important part of our business. Our goal is to exceed your expectations. We value each and every customer.

YMGI Group

601 Arrow Ln. O'Fallon, Missouri 63366

2883 Atlantic Ave, Brooklyn, NY 11207

Phone: 1-866-833-3138

Fax: 1-866-377-3355

Sales:

sales@ymgigroup.com

Technical Support:

techsp@ymgigroup.com

Service & Warranty:

customerservice@ymgigroup.com



Warranty Overview

If you aren't satisfied, neither are we. Proper installation matters greatly to the performance and lifespan of your system. Having your system installed by a qualified HVAC installer is the first step.

If for any reason you do not receive a prompt response, you can call our 7/24-hour toll free number at 1-866-833-3138 ext.704 or email to us at customerservice@YMGIGroup.com.

To expedite service, please include a copy of your purchase invoice number, contractor installation invoice, unit model number and serial number, a full description of your problem, along with any photos or information that will help us resolve your issue as quickly as possible.

Credentials & Certification

All YMGI systems are ETL listed in both the U.S. and Canada. They are also certified by the AHRI and ENERGY STAR® to far exceed the current world standards for energy efficiency

Tax Credits

When purchasing your YMGI Symphony Series DC Inverter high energy efficiency system, don't forget to take advantage of any and all available federal tax credits. Many states and utility companies offer tax incentives. Be sure to check YMGIGroup.com to see what incentives are available in your area.

Quality & More Stylish Looks

YMGI units have clean, modern styling and complement any decor.

Thoroughly Tested Before Packaging

Each YMGI system is tested individually, and are packaged only after all safety, operational functions, features and cosmetic details have passed inspection. Our strict quality control tests following standards that are some of the highest of the industry.

Reliable Quality

YMGI products are designed using the latest technology and always keep the end user in mind. Using only highest quality parts, each YMGI unit is built to last. Best of all, every YMGI system is backed by our professional technical support and trouble-shooting guidance team.





QUALITY AND VERSATILITY

From single family homes to multi-floor office buildings, YMGI's economical and environmentally friendly VRF systems are built to provide the comfort and reliability your project demands. YMGI's Outdoor Units are designed for easy installation, while being some of the most efficient and economical systems available.

This brochure features the VRF Mini and Modular Indoor Units for YMGI's Solar Series, UltraHeating, and Heat Recovery VRF systems.

YMGI Group
601 Arrow Ln, O'Fallon, MO 63366
www.ymgigroup.com
Tel: 866-833-3138 • Fax: 866-377-3355
Email: info@YMGIGroup.com

Sales Representative or Distributor: